# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) 0878001 A A In Re Application Of: Tatsumi et al. Application No. Filing Date Examiner Customer No. Group Art Unit Confirmation No. 10/712,056 November 14, 2003 Lv T. Tran 30743 2853 9030 Title: SURFACE TREATMENT APPARATUS AND IMAGE RECORDING APPARATUS Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) 1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: ☐ the statement specified in 37 CFR 1.97(e); OR ☐ the fee set forth in 37 CFR 1.17(p).

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))

Docket No. 0878001AA

In Re Application of: Tatsumi et al.

| Application No. | Filing Date       | Examiner   | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------------|------------|--------------|----------------|------------------|
| 10/712,056      | November 14, 2003 | Ly T. Tran | 30743        | 2853           | 9030             |

Title: SURFACE TREATMENT APPARATUS AND IMAGE RECORDING APPARATUS

| Pay | ma | nt. | of ∣ | $E_{\alpha\alpha}$ |
|-----|----|-----|------|--------------------|

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of
- is attached.
- ☑ The Director is hereby authorized to charge and credit Deposit Account No. as described below.

  50-2041
  - Charge the amount of
  - Credit any overpayment.
  - Charge any additional fee required.

☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## Certificate of Transmission by Facsimile\*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

\*This certificate may only be used if paying by deposit account.

Olga V. Merkoulova

Reg. No. 48,757 Whitham, Curtis, Christofferson & Cook, P.C.

11491 Sunset Hills Road, Suite 340

Reston, VA 20190 Phone: 703-787-9400

FAX: 703-787-7557

Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to 'Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2313-1450' 37 CFR 1.8(a) on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Certificate

Dated: May 14, 2007

## STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

Docket No. 08780001 A A

In Re Application Of: Tatsumi et al.

Application No. Filing Date Examiner Customer No. Group Art Unit | Confirmation No. 10/712,056 11/14/2003 Ly T. Tran 30743 2853 9030

Invention: SURFACE TREATMENT APPARATUS AND IMAGE RECORDING APPARATUS

#### COMMISSIONER FOR PATENTS:

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

Check applicable statement herebelow:

#### Statement Under 37 CFR 1.97(e)(1)

Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

### Statement Under 37 CFR 1.97(e)(2)

☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Olga V. Merkoulova Reg. No.: 48,757

Whitham, Curtis, Christofferson & Cook, P.C.

11491 Sunset Hills Road, Suite 340

Reston, VA 20190 Phone: 703-787-9400

FAX: 703-787-7557

Dated: May 14, 2007

#### Certificate of Mailing by First Class Mail

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

Docket 08780001AA Serial No.: 10/712,056

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Tatsumi et al. Confirmation No.:9030

Serial No. 10/712,056 Group Art Unit: 2853

Filed: November 14, 2003 Examiner: Ly T. Tran

For: SURFACE TREATMENT APPARATUS AND IMAGE RECORDING APPARATUS

Commissioner for Patents

PO Box 1450

Alexandria, Virginia 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 C.F.R. §1.97 through §1.98 and pursuant to applicant's duty of disclosure under 37 C.F.R. §1.56, applicant respectfully brings the following document, cited in the Office Action issued by the Japanese Patent Office on February 13, 2007, and the Office Action issued by the Japanese Patent Office on February 27, 2007, for the above-identified patent application and listed on the attached forms PTO-1449, to the attention of the Examiner in charge of the above-identified application.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be formally made of record in the application. Please charge any deficiencies in fees and credit any overpayment of fees to the Attorney's Deposit Account No. 50-2041 (Whitham, Curtis. Christofferson & Cook P.C.)

Respectfully submitted,

Olga V. Merkoulov Reg. No. 48,757

Whitham, Curtis & Christofferson, P.C. 11491 Sunset Hills Road, Suite 340 Reston, VA 20190 Tel. (703) 787-9400; Fax. (703) 787-7557

Customer No.: 30743

| INFORMATION DISCLOSURE CITATION    |                |                            |                        | ATTY DOCKET NO.      | APPLICATION NO.         |                 |                                   |  |              |
|------------------------------------|----------------|----------------------------|------------------------|----------------------|-------------------------|-----------------|-----------------------------------|--|--------------|
|                                    |                |                            |                        | 0878001AA 10/712.056 |                         |                 |                                   |  |              |
| II.                                |                | se several sheets if neces |                        |                      | Tatsumi et al.          |                 |                                   |  |              |
|                                    |                |                            |                        |                      | FILING DATE             |                 | GROUP ART U                       |  |              |
|                                    |                |                            |                        |                      | November 14,            | 2003            |                                   | 2853   |              |
|                                    |                |                            | U.S                    | . PATENT             | DOCUMENTS               |                 |                                   |  |              |
| EXAMINER DOCUMENT NUMBER DATE NAME |                |                            |                        |                      | CLASS                   | SUBCLASS        | SUBCLASS FILING DATE IF APPROPRIA |  |              |
| INITIAL                            | _              | DOGGINETT NUMBER           | Unit.                  |                      |                         |                 |                                   | IF APPRO   | PRIATE       |
|                                    | - 1            |                            |                        |                      |                         |                 |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   | ļ  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
|                                    | _              |                            | +                      |                      |                         | _               |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
|                                    |                |                            |                        |                      | A TION BURN IS A TIONS  |                 |                                   |  |              |
|                                    |                |                            | U.S. PAIEN             | II APPLIC            | ATION PUBLICATIONS      |                 |                                   | ,  |              |
| *EXAMINER                          |                |                            | DATE                   |                      | NAME                    | CLASS           | SUBCLASS                          | FILING DATE<br>IF APPROPRIATE                    |              |
| INITIAL                            |                |                            | +                      |                      |                         |                 |                                   | <del>                                     </del> |              |
|                                    |                |                            | <u> </u>               |                      |                         |                 |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
|                                    | -              |                            | <b>+</b>               | -                    |                         | -               |                                   | ļ —  |              |
|                                    |                |                            |                        |                      |                         | 1               |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
|                                    |                |                            | FORE                   | IGN PATE             | NT DOCUMENTS            |                 |                                   | L  |              |
|                                    |                |                            | T                      | 1                    |                         | 1               |                                   |  | BLATION      |
| - 1                                |                | DOCUMENT NUMBER            | DATE                   |                      | COUNTRY                 | CLASS           | SUBCLASS                          | YES  | NO NO        |
|                                    | JP             | 2002 079847                | 03/19/2002             | Japan                |                         | B60K35          | 00                                | 1  |              |
|                                    | JP 2002 079847 |                            | -                      |                      |                         |                 |                                   | +  | <del> </del> |
| JP 2006 194816<br>JP 2001 328248   |                | 07/27/2006                 | Japan                  |                      | G01N27                  | 90              | 1                                 | i  |              |
|                                    |                | 11/27/2001                 | Japan                  |                      | B41J2                   | 02              | 1                                 |  |              |
|                                    |                | +                          | <u> </u>               |                      | _                       |                 | -                                 | -  |              |
| JP 2002 234246                     |                | 08/20/2002                 | Japan                  |                      | B41J2                   | 01              | 1                                 |  |              |
|                                    | JP             | 2000 0241893               | 09/08/2000             | Japan                |                         | B41J29          | 46                                | 1  |              |
|                                    |                | OTHER DOCUM                | ENTS (Includir         | ng Author            | , Title, Date, Pertiner | nt Pages, Et    | c.)                               |  |              |
|                                    | T              | A copy of two Offic        | e Actions issued       | by the Ja            | panese Patent Office    | on February     | 13, 2007 and                      | Februar  | 27,          |
|                                    |                | 2007, pages 1 to 5         |                        |                      |                         |                 |                                   |  |              |
|                                    | _              |                            |                        |                      |                         |                 |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
| EXAMINER                           |                | 1                          |                        |                      | DATE CONSIDERED         |                 |                                   |  |              |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |
| *EXAMINER                          | : Initial if n | eference considered, whet  | her or not citation is | s in confor          | nance with MPEP 609; Dr | aw line through | citation if not in                | conformano                                       | e and not    |
|                                    |                |                            |                        |                      |                         |                 |                                   |  |              |

|                                   |  |            | ATTY DOCKET NO. 0878001    | ATTY DOCKET NO. APPLICATION NO. 0878001AA 10/712,056 |                   |                               |              |  |  |  |
|-----------------------------------|--|------------|----------------------------|--|-------------------|-------------------------------|--------------|--|--|--|
| IN                                | FORMATION DISCLOSURI<br>(Use several sheets if neces |            | Tatsumi et al.             | Tatsumi et al.                                       |                   |                               |              |  |  |  |
| (Ose several sheets it necessary) |  |            | FILING<br>November 1       |  | GROUP ART<br>2853 |                               |              |  |  |  |
|                                   |  | U.S        | S. PATENT DOCUMENTS        |  |                   |                               |              |  |  |  |
| *EXAMINER<br>INITIAL              | DOCUMENT NUMBER                                      | DATE       | NAME                       | CLASS  | SUBCLASS          | FILING DATI                   |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  | -          |                            |  |                   |                               |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  | U.S. PATER | T APPLICATION PUBLICATIONS | <br>}  | <u> </u>          | 1                             |              |  |  |  |
| *EXAMINER DOCUMENT NUMBER INITIAL |  | DATE       | NAME                       | CLASS  | SUBCLASS          | SS FILING DATE IF APPROPRIATE |              |  |  |  |
|                                   |  | -          |                            |  |                   |                               |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  | FORI       | EIGN PATENT DOCUMENTS      |  |                   |                               |              |  |  |  |
|                                   | DOCUMENT NUMBER                                      | DATE       | COUNTRY                    | CLASS  | SUBCLASS          | TRANS<br>YES                  | LATION<br>NO |  |  |  |
|                                   | JP8 305210   | 11/22/1996 | Japan                      | G03G15   | 20                | J TES                         | NO           |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |
|                                   |  |            |                            |  |                   |                               |              |  |  |  |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.